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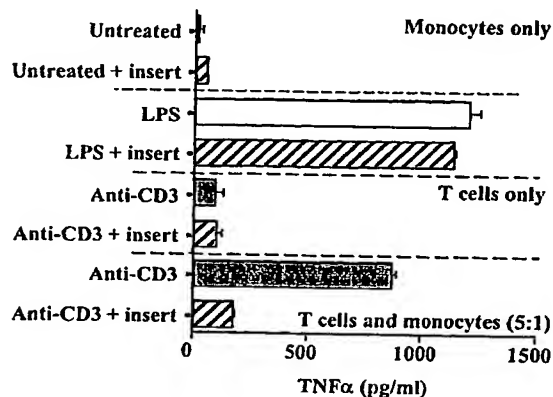
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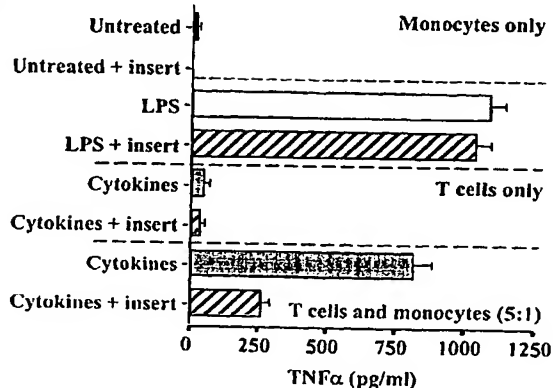
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(54) Title: THERAPEUTIC METHODS AND COMPOUNDS

A



B



(57) Abstract: The invention provides a method of treatment of a chronic inflammatory disease (such as rheumatoid arthritis) in a patient, the method comprising the administration to the patient of a compound that selectively inhibits T_{ck} cells. Preferably, said compound selectively inhibits T_{ck} cell-induced release of one or more pro-inflammatory cytokines from monocytes. Advantageously, said compound inhibits NF- κ B. Conveniently, said compound activates PI3 kinase. The invention further provides a method of identifying a compound with efficacy in the treatment of a chronic inflammatory disease comprising the step of testing said compound for an ability to selectively inhibit T_{ck} cells. Preferably, said method of identifying a compound with efficacy in the treatment of a chronic inflammatory disease comprises the step of testing said compound for an ability to selectively inhibit T_{ck} cell-induced release of one or more pro-inflammatory cytokines from monocytes. Conveniently, the pro-inflammatory cytokine is tumour necrosis factor α (TNF α). The invention further provides compounds identifiable or identified by said methods and the use of said compounds in medicine. Additionally, the invention provides an antibody-like molecule with specificity for T_{ck} cells, and compounds comprising said antibody-like molecule and a cytotoxic moiety.



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